Errata

Volume **3,** No. 4, December 1960, in the article entitled "Paradoxes Related to the Rate of Transmission of Information" by Peter Swerling (pages 351–359), the following corrections should be made.

On page 358, Eq. (41) should read:

$$\int_{-\infty}^{\infty} |\, V(\omega)\,|^2\, d\omega = \frac{1}{2\pi}\int_{-\infty}^{\infty} |\, h^*(t)\,|^2\, dt$$

$$= \frac{1}{2\pi}\int_{-t_0}^{T} |\, h^*(t)\,|^2\, dt$$

Eq. (42) should read:

$$\sum_{\nu=1}^{\infty} \frac{1}{\lambda_\nu}\,\overline{s_\nu^2} \leqq \frac{1}{2\pi}\int_{-t_0}^{T} \overline{|\, h^*(t)\,|^2}\, dt$$

$$= \frac{(T + t_0)}{2\pi}\int_{-\infty}^{\infty} H(\omega)\, d\omega$$

The third line from the bottom of p. 358 should read:

Since $\frac{1}{2}\log_e 2 \sum_{\nu=1}^{\infty} (1/\lambda_\nu)\overline{s_\nu^2}$ is actually . . .

The bottom line on p. 358 should read:

$\frac{1}{2}\log_e 2$ times the quantity on the right-hand . . .

The top line on p. 359 should read:

Similarly, $(\frac{1}{2}\pi)\ \frac{1}{2}\log_e 2$ times the quantity . . .